# **Crypto Chasers Confidential**

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**Note:** This is **not** an endorsement of this coin nor is it a trade recommendation, this is just an aggregation of publicly available information regarding the coin for convenience to the trader. If there are any inaccuracies in this document please DM us on Twitter and we will broadcast on our channel the factual information. Our sole committment is the disemination of accurate and factual information.



Current Type: Token (ERC20)

Consensus: Their mainnet which is still experimental is trying to use the Casper proof-of-stake

protocol

Circulating Supply: 344,086,289 Total Supply: 870,663,574

Official Website
Coinmarketcap

#### About

#### From their GitHub:

The open-source RChain project is building a decentralized, economic, censorship-resistant, public compute infrastructure and blockchain. It will host and execute programs popularly referred to as "smart contracts". It will be trustworthy, scalable, concurrent, with proof-of-stake consensus and content delivery.

From their official website pasted here for your convenience:

# **MOTIVATION**

"To become a blockchain solution with industrial-scale utility, RChain must provide content delivery at the scale of Facebook and support transactions at the speed of Visa. After due diligence on the current state of many blockchain projects, after deep collaboration with Ethereum developers, and after understanding their respective roadmaps, we concluded that the current and near-term Blockchain architectures cannot meet these requirements. In mid-2016, we resolved to build a better blockchain architecture."

# RHO-VM: TURING-COMPLETE, BYZANTINE FAULT-TOLERANT, AND REPLICATED

The RChain decentralized applications platform is powered by the Rho Virtual Machine. Independence: Each instance of RhoVM executes an independent set of smart contracts on an independent blockchain and networks only when necessary. This means that RChain is partitioned (sharded) by default, resulting in a network of coordinated and parallel blockchains. This well sought-after "multi-chain" design is built with self-sufficiency in mind, and it represents a victory unique to RChain.

Scalability: As the platform grows, nodes simply initialize new instances of RhoVM to manage the load. This allows the platform to scale linearly while keeping performance, consistency, and code complexity constant.

Performance: Each instance of RhoVM is lightweight and multi-threaded, so multiple high-performance instances can exist on a single node. Thus, applications on RChain achieve unprecedented throughput, availability, and response time, opening a new landscape of decentralized applications suitable for the modern market.

# DYNAMIC AND COMPOSABLE ADDRESS "NAMESPACES"

The visibility of a blockchain and its smart contracts, to other contracts on the network, is determined by the blockchain's namespace.

<u>Namespaces</u> offer developers a semi-automated framework to collocate and execute sets of contracts based on their features, dependencies, and behavioral patterns.

These properties can be checked statically to help developers construct type-safe environmental policies on encryption, supported interfaces, economic protocols, identity, and much more.

# A SCALABLE AND CONCURRENT SMART-CONTRACT LANGUAGE

RChain contracts are internally concurrent. They leverage a message-passing paradigm to optimize responsiveness, offering a more dynamic and sophisticated smart contract ecosystem.

In addition to concurrency, smart contracts enjoy a number of industry-leading functions:

- Meta-programming
- Reactive Data Streams
- Pattern Matching

As a result, RChain contracts are matchless in throughput and programmability. What's more, every line of code on RChain obeys a well-tested, formal model of concurrent computation, allowing automatic formal verification for highly scalable contracts.

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At first glance we wouldn't rate this high on the scale of uniqueness there are already plenty of platforms that provide the same promise that are further along in the development process, Neo, Ethereum, Cardano all in the top 10 are leading smart contract platforms with Neo providing Byzantine Fault Tolerance as well as relatively scalable smart contracts. Let's take a look at the team...

#### Team

### **Greg Meredith: President**

As the President of the RChain Cooperative, Greg is tasked with executing on the directives of the co-op board, as well as giving high level leadership to the cooperative and the RChain platform development.

Lets take a look at the LinkedIn of the President... we did a quick search and couldn't find him but we found this article from GeekWire dated September 1st, 2017 talking about him:

https://www.geekwire.com/2017/seattle-based-rchain-takes-bitcoin-ethereum-new-blockchain-tech/



#### **According to the article:**

"On Tuesday, RChain started a <u>private sale of digital tokens</u>, called Rhocs, to fund the development of the blockchain's underlying software. Despite requiring a minimum investment of \$50,000, the cooperative had sold \$5 million worth of Rhocs, priced at 20 cents each, by the end of the day. It plans to end the sale in a month, or earlier if it hits its goal of \$15 million."

The article further goes on and lists Meredith as the CTO of Synereo we found an article that list a summary of the Synereo controversy:

**Update December 12th, 2016:** The Synereo LTD shareholders meeting has voted to cancel Greg Meredith's employment contract and remove him from the board.

- · What's next: Summary of the results of the shareholders meeting.
- Scenarios for Synereo: options not supported by the shareholder's vote have been moved to an appendix.
- Unresolved Controversies: Synereo contacted us to clarify their status as an open source project.
- RChain becomes Ourchain? Follow the continuation of Greg's blockchain work on Ourchain's Slack.

https://www.smithandcrown.com/summary-of-synereo-controversy/
Ouch! So this guy got burned as the Synereo CTO. No wonder his summary on the
RChain page is brief and non-informative.

#### Lisa Rice: Treasurer & CFO

As the Treasurer of the RChain Cooperative, Lisa will be in charge of the Co-op finances. Her experience includes a broad range of businesses and industries from both public and private equity held companies. Lisa holds an MBA in Finance from the University of California, Los Angeles and a BBA in Accounting from the University of Michigan. She's a licensed CPA in the state of Washington.

We were actually able to find Ms. Rice's LinkedIn: https://www.linkedin.com/in/lisarice27/



# Lisa Rice, CPA • 3rd

Chief Financial Officer at RChain Cooperative and RChain Holdings

L Rice Consulting LLC • University of California, Los Angeles - The Anderson School ...

Greater Seattle Area • 500+ &

Seems like she's the finance person and isn't very close to the code

### **Evan Jensen: Secretary**

As the Secretary for the RChain Cooperative, Evan is tasked with the creation and revision of important documentation for the cooperative, including but not limited to employee/contractor dealings. Evan will also provide strategic counsel to the various committees he is a link to, such as the governance committee.

#### Kenny Rowe: COO

As the Chief Operations Officer, Kenny is tasked with improving the logistics of the co-op interworkings such as the on-boarding of new members and developers. In addition Kenny will also be a link and guide for the compensation committee.

#### **Patrick Maguire: Community Lead**

As the Community lead, Patrick is tasked with creating, connecting and analyzing various community building projects for the RChain Co-op membership by bridging Core development/marketing work with member activism generated from autonomous community initiatives.

### **Lawrence Lerner: Marketing Lead**

As the Marketing lead, Lawrence is Responsible for overseeing the planning, development and execution of RChain's marketing and advertising initiatives. Ensure RChain's message is distributed across channels and to targeted audiences to meet growth objectives.

Here's an image of the board of directors



**GREG MEREDITH** 

Greg is the President of The RChain Cooperative. Previously he has worked as Principal Architect of Microsoft's BizTalk Process Orchestration, Principal Architect of Microsoft's Highwire offering as well as Principal Architect of ATM Network management solution for ATT/NCR and Co-designer and developer of MCC's Rosette/ESS technology.



KENNY ROWE

Kenny is a Board Member and the Chief Operating Officer. An entrepreneur who brings a focus on governance, community building and collaboration to projects across the blockchain industry. Kenny currently serves as head of operations at MakerDAO as well as a senior consultant at CoinFund. Kenny founded the Seattle Ethereum Meetup group and previously spent eight years working in ecommerce for Newell Brands in various management roles.



**EVAN JENSEN** 

Evan is the Secretary of The RChain Cooperative. Evan is an attorney with special interest in progressing crypto-related law. Evan is also legal counsel for The RChain Cooperative



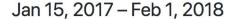
ALEKSANDR BULKIN

Alex is Co-Founder and Managing Partner at CoinFund LLC. He is a multidisciplinary thinker with a special interest in social and technological innovation. He Holds a dual degree in Mathematics and Computer Science from New York University and a Masters Degree in Organizational Psychology from Process Work Institute in Portland, Oregon. Alex bridges technological insight with social science and psychology.

Why isn't the dev team listed? We know that Greg was the CTO of Synereo so he might have some dev experience, let's take a look at the GitHub

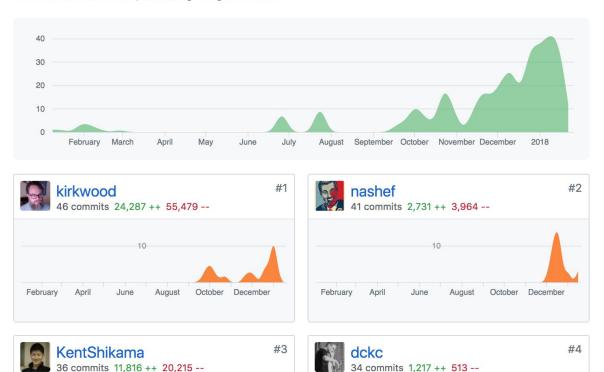
GitHub: https://github.com/rchain

(more info on next page)

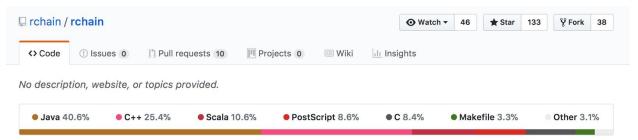


Contributions: Commits ▼

Contributions to master, excluding merge commits



Nice! Looks like there is a dev team - doesn't seem as though Greg Meredith is directly involved with the dev team



The code is in Java but their mainnet isn't live yet there aren't releases yet and the last commit was from 2 days ago. They also have repos for their Rholang which they define as:

Rholang is a behaviorally typed, concurrent programming language, with a focus on message-passing and formally modeled by the  $\rho$ -calculus, a reflective, higher-order extension of the  $\pi$ -calculus. It is designed to be used to implement protocols and

"smart contracts" on a general-purpose blockchain, but could be used in other settings as well.

The language is still in the early stages of development, but for those who are interested, more information can be found in the RChain Platform Architecture.

#### Social Media

Reddit: <a href="https://www.reddit.com/r/RChain/">https://www.reddit.com/r/RChain/</a> - Number of Readers: 1,544 (Feb 1, 2018)

News and info retreived from social media:

Coinigraphy rating of RHOC

https://coinigraphy.com/en/coin/RHOC

## Release of Rholang SDK

https://medium.com/rchain-cooperative/sdk-v0-1-5f6bc35bf3e9

## **RHOC Community Hangout #62**

https://www.youtube.com/watch?v=E3N4foH5-I8

Twitter: https://twitter.com/rchain\_coop

Followers: 7,186

Roadmap Overview (no document just a video)

There are a lot of support documents and slides attached with this video that are informative in regards to the Roadmap

https://www.youtube.com/watch?v=z6RXHsH\_JOc

### **Charts & Markets**

### **RChain Markets**

•	# Source	Pair	Volume (24h)	Price	Volume (%)	Updated
	1 Kucoin	RHOC/ETH	\$307,855	\$1.67	43.59%	Recently
2	2 Kucoin	RHOC/BTC	\$274,712	\$1.69	38.90%	Recently
;	3 ChaoEX	RHOC/BTC	\$105,185	\$1.76	14.89%	Recently
4	Token Store	RHOC/ETH	\$10,235	\$1.92	1.45%	Recently
	5 EtherDelta	RHOC/ETH	\$8,301	\$1.70	1.18%	Recently

USD -



## Information from this article:

https://cryptoslate.com/look-seattle-based-rchains-plans-build-scalable-safe-blockchain/

To fund the project, <u>RChain</u> performed a private sale for its RHOC token with hopes of raising \$15 million. RHOC is an ERC20 token with a \$20 million hard cap with one RHOC worth \$0.20 during the ICO.

Initially, the token launch drew attention because of the high entry cost. Individuals had to place a minimum investment of \$50,000 to participate.

The token launch drew attention once again when it raised more than \$5 million toward the project in just a single day.

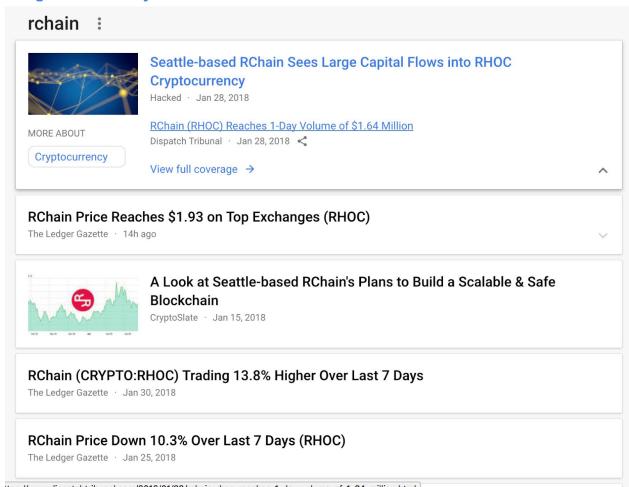
Aside from their audacious aspirations, one thing that sets RChain apart is its commitment to blockchain development. Unlike many ICOs that operate exclusively to maximize profits, RChain requires investors to commit to doing something.

Greg Heuss, an RChain adviser, notes,

"We're forcing buyers to say yes, I'll do something to help, whether it's looking at our financial models, stand up a node, or be a validator on the code...It's not an investment – it's a purchase and a promise to do something."

This may be RChain's most endearing asset. They boast an earnest desire to proliferate blockchain technology and to be an active part of solving its most puzzling questions. This is demonstrated by the fact that the funds from their ICO are being put towards software development.

## **Google News Analysis:**



Not much to see here folks